Amendments to the Claims:

- 1. (Original) A magnetic ferrite comprising iron oxide, cobalt oxide and zinc oxide as the main components and at least one selected from among the group consisting of titanium, tantalum, indium, zirconium, lithium, tin and vanadium as the side component.
- (Original) The magnetic ferrite of claim 1, wherein the proportion of mixing among iron oxide, cobalt oxide and zinc oxide in terms of Fe₂O₃, CoO and ZnO converted in mol% resides in the inside of a region surrounded by the ingredient lines representing the following ratios: 50:47:3, 50:42:8, 45:52:3, 44:42:14, 42:52:6 and 42:44:14.
- 3. (Original) The magnetic ferrite of claim 1, wherein at least one selected from among the group consisting of titanium, tantalum, indium, zirconium, lithium, tin and vanadium is contained as the side component for 0.2 2.0 wt% in terms of the oxide conversion.
- 4. **(Currently amended)** An inductance device which is a magnetic device comprising a rod shape insulator, a conductor coil formed spirally around the insulator, an insulation layer covering the conductor coil and two external electrodes coupled with the conductor coil, wherein the insulator is a magnetic ferrite recited in one of claims 1 through 3 claim 1.
- 5. (Currently amended) An impedance device which is a magnetic device comprising a magnetic insulation member, a meandering conductor coil provided in the inside of the magnetic insulation member and two external electrodes coupled with the conductor coil, wherein

the magnetic insulation member is a magnetic ferrite recited in one of claims 1 through 3 claim 1.

6. (Currently amended) A common mode noise filter which is a magnetic device comprising a ring shape core, two conductor coils wound in the same direction on the ring core, an insulation layer covering the conductor coils and four external electrodes coupled with the conductor coils, wherein

the ring core is a magnetic ferrite recited in one of claims 1 through 3 claim 1.

7. (Currently amended) An antenna device which is a magnetic device comprising a ferrite core, a conductor coil wound spirally around the ferrite core and an insulation layer covering the conductor coil, wherein

the ferrite core is a magnetic ferrite recited in one of claims 1 through 3 claim 1.

- 8. (New) An inductance device which is a magnetic device comprising a rod shape insulator, a conductor coil formed spirally around the insulator, an insulation layer covering the conductor coil and two external electrodes coupled with the conductor coil, wherein the insulator is a magnetic ferrite recited in claim 2.
- 9. **(New)** An inductance device which is a magnetic device comprising a rod shape insulator, a conductor coil formed spirally around the insulator, an insulation layer covering the conductor coil and two external electrodes coupled with the conductor coil, wherein the insulator is a magnetic ferrite recited in claim 3.
- 10. (New) An inductance device which is a magnetic device comprising a rod shape insulator, a conductor coil formed spirally around the insulator, an insulation layer covering the conductor coil and two external electrodes coupled with the conductor coil, wherein the insulator is a magnetic ferrite recited in claim 2.

- 11. **(New)** An impedance device which is a magnetic device comprising a magnetic insulation member, a meandering conductor coil provided in the inside of the magnetic insulation member and two external electrodes coupled with the conductor coil, wherein the magnetic insulation member is a magnetic ferrite recited in claim 3.
- 12. **(New)** A common mode noise filter which is a magnetic device comprising a ring shape core, two conductor coils wound in the same direction on the ring core, an insulation layer covering the conductor coils and four external electrodes coupled with the conductor coils, wherein the ring core is a magnetic ferrite recited in claim 2
- 13. (New) A common mode noise filter which is a magnetic device comprising a ring shape core, two conductor coils wound in the same direction on the ring core, an insulation layer covering the conductor coils and four external electrodes coupled with the conductor coils, wherein the ring core is a magnetic ferrite recited in claim 3.
- 14. (New) An antenna device which is a magnetic device comprising a ferrite core, a conductor coil wound spirally around the ferrite core and an insulation layer covering the conductor coil, wherein the ferrite core is a magnetic ferrite recited in claim 2.
- 15. (New) An antenna device which is a magnetic device comprising a ferrite core, a conductor coil wound spirally around the ferrite core and an insulation layer covering the conductor coil, wherein the ferrite core is a magnetic ferrite recited in claim 3.